

AIRCRAFT MAINTENANCE APPARATUS
AND METHOD OF MAINTAINING AIRCRAFT

Abstract Of The Disclosure

An apparatus and methods are provided for performing maintenance procedures such as washing, cleaning, deicing, and painting to an aircraft. The
5 apparatus according to an embodiment of the present invention preferably has a mobile base having a plurality of wheel members for allowing the mobile base to travel along surfaces and a plurality of support surface registering members for registering the mobile
10 base to a support surface to inhibit movement of the plurality of wheel members. The apparatus also preferably has a boom member having a proximal end portion rotatably mounted to the mobile base and being movable between a retracted position and an extended
15 position and an aircraft maintenance tool rotatably connected to a distal end portion of the boom member.